

Time Weighted/Integrated Real Time LBMP - Zonal

| Zonal Data | | --- LBMP \$ | | | | | | | | | | --- Marginal Cost of Losses | | | | | | | | | | --- Marginal Cost of Congestion | | | | | | | | | | 08/16/2000 | |
|------------|-------|-------------|-------|-------|-------|--------|-------|--------|-------|-------|--------|-----------------------------|--------|--------|--------|--------|--------|--------|-------|-------|-------|---------------------------------|-------|-------|-------|--|--|--|--|--|--|------------|--|
| Name | | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 | | | | | | | | |
| PTID | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | EDT | | | | | | | | |
| CAPITL | 45.68 | 37.00 | 27.93 | 23.47 | 22.92 | 45.27 | 42.23 | 52.09 | 40.38 | 48.71 | 95.67 | 108.60 | 77.12 | 45.06 | 59.05 | 43.86 | 44.76 | 43.27 | 38.59 | 35.48 | 39.12 | 41.40 | 24.86 | 24.77 | | | | | | | | | |
| 61757 | 1.76 | 1.18 | 0.82 | 0.60 | 0.55 | 0.75 | 1.00 | 0.33 | 0.92 | 0.93 | 0.80 | 0.45 | 0.40 | 0.31 | 0.22 | 0.29 | 0.26 | 0.21 | 0.08 | 0.29 | 0.50 | 0.42 | 0.31 | 0.45 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -12.97 | -1.74 | -36.52 | -0.29 | -0.45 | -31.42 | -67.65 | -34.70 | 0.91 | -26.10 | -3.38 | 0.25 | 0.00 | 0.00 | 0.00 | -2.65 | -14.37 | -3.74 | -2.47 | | | | | | | | | |
| CENTRL | 42.65 | 34.82 | 26.32 | 22.20 | 21.70 | 31.95 | 38.62 | 18.72 | 38.37 | 46.39 | 65.68 | 46.31 | 44.75 | 45.82 | 36.09 | 40.09 | 44.25 | 42.28 | 37.69 | 34.35 | 35.32 | 27.23 | 20.61 | 21.51 | | | | | | | | | |
| 61754 | -1.27 | -1.00 | -0.80 | -0.67 | -0.67 | -0.95 | -1.05 | -0.34 | -0.85 | -0.98 | -0.98 | -0.59 | -0.70 | -0.74 | -0.57 | -0.75 | -0.82 | -0.79 | -0.81 | -0.84 | -0.88 | -0.68 | -0.53 | -0.56 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.36 | -0.18 | -3.82 | -0.06 | -0.05 | -3.21 | -6.40 | -3.44 | -0.91 | -3.93 | -0.65 | -0.33 | 0.00 | 0.00 | 0.00 | -0.24 | -1.30 | -0.34 | -0.22 | | | | | | | | | |
| DUNWOD | 47.09 | 38.52 | 29.25 | 24.67 | 24.20 | 44.66 | 44.48 | 45.93 | 46.77 | 53.00 | 96.17 | 99.96 | 78.49 | 64.64 | 79.47 | 52.50 | 55.18 | 47.99 | 42.98 | 39.10 | 42.20 | 40.72 | 25.99 | 25.88 | | | | | | | | | |
| 61760 | 3.17 | 2.70 | 2.13 | 1.80 | 1.83 | 2.75 | 3.61 | 1.50 | 4.03 | 5.30 | 7.24 | 4.56 | 4.73 | 5.28 | 3.81 | 4.72 | 5.23 | 4.92 | 4.48 | 3.91 | 4.18 | 2.97 | 2.28 | 2.11 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -10.36 | -1.39 | -29.19 | -3.57 | -0.36 | -25.47 | -54.90 | -31.75 | -13.70 | -42.94 | -7.59 | -5.21 | 0.00 | 0.00 | 0.00 | -2.06 | -11.13 | -2.90 | -1.91 | | | | | | | | | |
| GENESE | 42.32 | 34.38 | 25.83 | 21.76 | 21.26 | 31.30 | 37.96 | 18.44 | 37.81 | 45.53 | 63.95 | 45.77 | 44.00 | 44.45 | 35.36 | 39.04 | 43.11 | 41.09 | 36.41 | 33.23 | 34.09 | 26.52 | 20.02 | 21.12 | | | | | | | | | |
| 61753 | -1.60 | -1.43 | -1.29 | -1.11 | -1.11 | -1.60 | -1.71 | -0.61 | -1.42 | -1.84 | -2.90 | -1.90 | -1.93 | -2.18 | -1.47 | -1.84 | -2.00 | -1.97 | -2.09 | -1.95 | -2.12 | -1.46 | -1.14 | -0.97 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.35 | -0.18 | -3.80 | -0.06 | -0.05 | -3.39 | -7.16 | -3.92 | -0.97 | -4.10 | -0.69 | -0.37 | 0.00 | 0.00 | 0.00 | -0.25 | -1.36 | -0.35 | -0.23 | | | | | | | | | |
| H Q | 42.75 | 34.77 | 26.30 | 22.18 | 21.68 | 30.52 | 38.27 | 14.65 | 38.09 | 46.01 | 61.49 | 39.03 | 40.88 | 44.58 | 31.89 | 39.26 | 43.71 | 42.07 | 37.71 | 34.46 | 35.12 | 26.01 | 20.33 | 21.30 | | | | | | | | | |
| 61844 | -1.17 | -1.05 | -0.81 | -0.69 | -0.68 | -0.97 | -1.21 | -0.44 | -1.08 | -1.32 | -1.83 | -1.16 | -0.97 | -1.07 | -0.73 | -0.92 | -1.03 | -1.00 | -0.80 | -0.72 | -0.84 | -0.55 | -0.47 | -0.54 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.01 | 0.15 | 0.00 | 0.00 | 0.14 | 0.31 | 0.17 | 0.01 | 0.11 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.05 | 0.01 | 0.01 | | | | | | | | | |
| HUD VL | 46.17 | 37.75 | 28.66 | 24.19 | 23.71 | 43.86 | 43.36 | 45.42 | 44.73 | 51.24 | 93.89 | 98.44 | 76.55 | 61.52 | 76.06 | 50.57 | 52.84 | 46.24 | 41.41 | 37.73 | 40.73 | 39.66 | 25.22 | 25.20 | | | | | | | | | |
| 61758 | 2.25 | 1.93 | 1.55 | 1.33 | 1.34 | 1.96 | 2.48 | 1.02 | 2.68 | 3.54 | 4.99 | 3.10 | 3.14 | 3.48 | 2.49 | 3.09 | 3.38 | 3.18 | 2.90 | 2.55 | 2.71 | 1.92 | 1.51 | 1.43 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -10.35 | -1.39 | -29.16 | -2.88 | -0.36 | -25.44 | -54.84 | -31.39 | -12.38 | -40.84 | -7.29 | -4.71 | 0.00 | 0.00 | 0.00 | -2.06 | -11.13 | -2.90 | -1.91 | | | | | | | | | |
| LONGIL | 47.31 | 38.74 | 29.49 | 25.08 | 25.07 | 45.40 | 44.89 | 45.41 | 46.45 | 52.95 | 85.56 | 87.75 | 86.05 | 96.37 | 96.12 | 95.99 | 96.40 | 61.51 | 44.64 | 43.50 | 43.85 | 41.83 | 27.86 | 26.24 | | | | | | | | | |
| 61762 | 3.39 | 2.93 | 2.37 | 2.21 | 2.38 | 3.47 | 4.01 | 1.48 | 3.86 | 5.26 | 7.27 | 4.51 | 4.83 | 5.43 | 3.95 | 4.95 | 5.53 | 5.23 | 4.73 | 4.09 | 4.38 | 3.16 | 2.48 | 2.47 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | -0.32 | -10.38 | -1.39 | -28.69 | -3.42 | -0.36 | -14.83 | -42.73 | -39.20 | -45.29 | -59.44 | -50.85 | -46.13 | -13.21 | -1.40 | -4.22 | -3.50 | -12.05 | -4.57 | -1.92 | | | | | | | | | |
| MHK VL | 44.24 | 36.15 | 27.30 | 22.99 | 22.49 | 32.07 | 39.87 | 16.46 | 39.68 | 47.85 | 65.06 | 43.17 | 43.72 | 46.46 | 34.35 | 40.71 | 45.15 | 43.21 | 38.55 | 35.22 | 36.07 | 27.01 | 20.90 | 21.89 | | | | | | | | | |
| 61756 | 0.32 | 0.33 | 0.19 | 0.12 | 0.12 | 0.15 | 0.34 | 0.17 | 0.48 | 0.51 | 0.61 | 0.35 | 0.35 | 0.38 | 0.24 | 0.28 | 0.24 | 0.14 | 0.05 | 0.04 | 0.03 | 0.00 | -0.02 | -0.03 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.37 | -0.05 | -1.05 | -0.03 | -0.01 | -1.00 | -2.32 | -1.36 | -0.42 | -1.38 | -0.24 | -0.16 | 0.00 | 0.00 | 0.00 | -0.07 | -0.40 | -0.10 | -0.07 | | | | | | | | | |
| MILLWD | 46.61 | 38.14 | 28.96 | 24.42 | 23.95 | 44.17 | 43.96 | 45.43 | 46.13 | 52.32 | 95.04 | 98.90 | 77.60 | 63.79 | 78.47 | 52.27 | 54.44 | 47.36 | 42.42 | 38.59 | 41.63 | 40.20 | 25.65 | 25.55 | | | | | | | | | |
| 61759 | 2.69 | 2.32 | 1.84 | 1.55 | 1.58 | 2.36 | 3.10 | 1.30 | 3.49 | 4.63 | 6.36 | 4.01 | 4.15 | 4.62 | 3.32 | 4.12 | 4.56 | 4.29 | 3.92 | 3.41 | 3.63 | 2.57 | 1.97 | 1.81 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -10.26 | -1.37 | -28.89 | -3.48 | -0.36 | -25.23 | -54.38 | -31.43 | -13.51 | -42.42 | -7.95 | -5.14 | 0.00 | 0.00 | 0.00 | -2.04 | -11.02 | -2.87 | -1.89 | | | | | | | | | |
| N.Y.C. | 47.85 | 39.18 | 29.75 | 25.07 | 24.60 | 45.34 | 45.49 | 46.41 | 47.93 | 54.51 | 98.02 | 101.10 | 79.59 | 65.88 | 80.45 | 53.77 | 56.43 | 49.14 | 44.01 | 40.00 | 47.62 | 42.94 | 26.73 | 26.45 | | | | | | | | | |
| 61761 | 3.93 | 3.36 | 2.63 | 2.21 | 2.24 | 3.41 | 4.62 | 1.94 | 5.19 | 6.76 | 9.06 | 5.62 | 5.79 | 6.49 | 4.70 | 5.82 | 6.46 | 6.07 | 5.51 | 4.82 | 5.30 | 3.79 | 2.90 | 2.68 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -10.38 | -1.39 | -29.23 | -3.58 | -0.42 | -25.50 | -54.97 | -31.79 | -13.73 | -43.02 | -7.76 | -5.22 | 0.00 | 0.00 | 0.00 | -6.35 | -12.53 | -3.01 | -1.92 | | | | | | | | | |
| NORTH | 42.50 | 34.54 | 26.12 | 22.02 | 21.53 | 30.28 | 38.01 | 14.49 | 37.91 | 45.79 | 61.09 | 38.61 | 40.56 | 44.34 | 31.67 | 39.03 | 43.45 | 41.79 | 37.43 | 34.22 | 34.86 | 25.79 | 20.15 | 21.10 | | | | | | | | | |
| 61755 | -1.42 | -1.28 | -1.00 | -0.84 | -0.84 | -1.18 | -1.47 | -0.52 | -1.26 | -1.53 | -2.14 | -1.38 | -1.19 | -1.31 | -0.90 | -1.14 | -1.30 | -1.27 | -1.08 | -0.97 | -1.09 | -0.75 | -0.64 | -0.74 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.08 | 0.01 | 0.23 | 0.00 | 0.00 | 0.23 | 0.52 | 0.27 | 0.00 | 0.15 | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.02 | 0.08 | 0.02 | 0.01 | | | | | | | | | |
| NPX | 44.96 | 36.53 | 27.66 | 23.26 | 22.78 | 44.42 | 41.96 | 49.97 | 41.30 | 48.47 | 93.82 | 104.96 | 76.19 | 48.94 | 62.95 | 44.93 | 46.20 | 43.31 | 38.73 | 35.56 | 38.96 | 40.26 | 24.55 | 24.49 | | | | | | | | | |
| 61845 | 1.04 | 0.71 | 0.54 | 0.39 | 0.41 | 0.63 | 0.84 | 0.25 | 0.67 | 0.71 | 0.60 | 0.36 | 0.32 | 0.30 | 0.22 | 0.31 | 0.28 | 0.25 | 0.22 | 0.38 | 0.55 | 0.42 | 0.30 | 0.36 | | | | | | | | | |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -12.24 | -1.64 | -34.48 | -1.47 | -0.43 | -29.76 | -64.09 | -33.85 | -2.98 | -30.00 | -4.42 | -1.18 | 0.00 | 0.00 | 0.00 | -2.44 | -13.23 | -3.44 | -2.27 | | | | | | | | | |

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|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| OH 61846 | 42.12 | 34.76 | 26.37 | 22.36 | 21.75 | 32.33 | 38.36 | 19.54 | 37.68 | 45.53 | 65.94 | 49.72 | 46.21 | 45.13 | 36.70 | 39.39 | 43.30 | 41.12 | 36.69 | 33.36 | 34.00 | 26.68 | 20.19 | 21.28 |
| | -1.80 | -1.05 | -0.74 | -0.50 | -0.62 | -0.95 | -1.36 | -0.59 | -1.57 | -1.87 | -2.57 | -1.59 | -1.76 | -1.87 | -1.33 | -1.70 | -2.01 | -1.95 | -1.81 | -1.82 | -2.29 | -1.70 | -1.08 | -0.88 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.73 | -0.23 | -4.89 | -0.09 | -0.07 | -5.05 | -10.81 | -5.95 | -1.34 | -5.31 | -0.90 | -0.56 | 0.00 | 0.00 | 0.00 | -0.33 | -1.76 | -0.46 | -0.30 |
| PJM 61847 | 41.88 | 34.49 | 26.15 | 22.13 | 21.63 | 32.73 | 38.20 | 21.15 | 38.14 | 46.20 | 69.24 | 55.43 | 49.67 | 46.51 | 39.02 | 40.47 | 44.28 | 41.73 | 37.29 | 33.83 | 34.79 | 27.69 | 20.52 | 21.27 |
| | -2.04 | -1.33 | -0.96 | -0.74 | -0.74 | -1.10 | -1.59 | -0.54 | -1.16 | -1.24 | -1.60 | -1.00 | -1.12 | -1.00 | -0.74 | -0.94 | -1.29 | -1.34 | -1.22 | -1.36 | -1.61 | -1.26 | -0.90 | -0.99 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.28 | -0.31 | -6.46 | -0.13 | -0.11 | -7.38 | -15.93 | -8.78 | -1.86 | -7.03 | -1.22 | -0.83 | 0.00 | 0.00 | 0.00 | -0.43 | -2.33 | -0.61 | -0.40 |
| WEST 61752 | 41.79 | 34.54 | 26.26 | 22.31 | 21.69 | 32.16 | 38.06 | 19.31 | 37.38 | 45.10 | 65.41 | 49.18 | 45.86 | 44.88 | 36.39 | 39.15 | 43.08 | 40.98 | 36.56 | 33.21 | 33.84 | 26.54 | 20.11 | 21.23 |
| | -2.13 | -1.28 | -0.85 | -0.56 | -0.68 | -1.09 | -1.65 | -0.71 | -1.88 | -2.30 | -2.93 | -1.78 | -1.91 | -2.08 | -1.53 | -1.93 | -2.21 | -2.08 | -1.95 | -1.97 | -2.45 | -1.80 | -1.15 | -0.92 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.69 | -0.23 | -4.78 | -0.09 | -0.07 | -4.88 | -10.46 | -5.75 | -1.31 | -5.19 | -0.89 | -0.54 | 0.00 | 0.00 | 0.00 | -0.32 | -1.72 | -0.45 | -0.30 |